

AMENDMENTS TO THE SPECIFICATION:

Please replace the title with the following amended title:

~~Powder Coating Apparatus and Process~~ for Forming a Powder Coating on a
Substrate

Please replace the abstract with the following amended abstract:

An apparatus for ~~performing a process for~~ forming a coating on a substrate (6), including a fluidising chamber (4) for establishing a fluidised-bed ~~of~~ comprising a fluidising gas and a powder coating composition, means for immersing the substrate wholly or partly in the fluidised bed, the substrate (6) being either electrically isolated or earthed, an electrically conductive electrode (9), to which a voltage is applied, positioned to influence the extent to which charged particles adhere to a region of the substrate (6), means (8) for applying the voltage to the electrode (9), means for withdrawing the substrate from the fluidised-bed and means for forming the adherent particles into a continuous coating over at least part of the substrate, the apparatus being arranged such that the maximum potential gradient existing in the fluidised bed is below the ionisation potential of the fluidising gas ~~to operate without ionisation or corona effects in the fluidised bed.~~ Also disclosed is a process for forming a coating on a substrate employing this apparatus.